

# **INFORMATION DISCLOSURE CITATION** (Use several sheets if necessary)

Atty. Docket No.	05725.0783-00000	Application No.	Unassigned
Applicant	David W. CANNELL et al.		
Filing Date	March 30, 2001	Group:	1617 Unassigned

11033 U.S. PTO  
09/820812  
03/30/01

## **U.S. PATENT DOCUMENTS**

Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
MAW	1	4,900,545	Feb. 13, 1990	Wisotzki et al.	—	—	
MAW	2	5,348,737	Sep. 20, 1994	Syed et al.	—	—	
MAW	3	5,641,477	Jun. 24, 1997	Syed et al.	—	—	
MAW	4	5,660,838	Aug. 26, 1997	Koga et al.	—	—	
MAW	5	5,888,951	Mar. 30, 1999	Gagnebien et al.	—	—	

## **FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub Class	Translation Yes or N
MAW	6	DE 297 09 853	Nov. 19, 1998	Germany	—	—	Abstract
MAW	7	JP 06-122614	May 6, 1994	Japan	—	—	Abstract
MAW	7	JP 04-266812	Sep. 22, 1992	Japan	—	—	Abstract
MAW	8	JP 10-279439	October 20, 1998	Japan	—	—	Abstract
MAW	10	JP 09-059134	Mar. 4, 1997	Japan	—	—	Abstract

## **OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

MAW	11	Milczarek et al., "The Mechanism and Stability of Thermal Transitions in Hair Keratin", <i>Colloid and Polymer Science</i> , Vol. 270, No. 11, 1992, pp. 1106-1115.
MAW	12	Hollenberg et al., "Möglichkeiten Zur Beeinflussung Der Haarstruktur Durch Pflegeprodukte", <i>SÖFW-Journal</i> , Vol. 121, No. 2, 1995, pp. 82-89.
MAW	13	ACS Abstract 123:296216 CA: Hollenberg et al., <i>SÖFW-Journal</i> , Vol. 121, No. 2, 1995, pp. 82-89.

Examiner	Michael A. Willis	Date Considered	5/17/02
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<i>MDH</i>	14	Hollenberg et al., "Möglichkeiten Zur Beeinflussung Der Haarstruktur Mit Kosmetischen Mitteln", <i>Seifen - Öle - Fette - Wachse</i> , Vol. 117, January 1991, pp. 9-18.
<i>MDH</i>	15	ACS Abstract 114:149908 CA: Hollenberg et al., <i>Seifen - Öle - Fette - Wachse</i> , Vol. 117, January 1991, pp. 9-18.
<i>MDH</i>	16	Spei et al., "Thermoanalytical Investigations of Extended and Annealed Keratins", <i>Colloid &amp; Polymer Science</i> , Vol. 265, No. 11, 1987, pp. 965-970.
<i>MDH</i>	17	Sandhu et al., "A Simple and Sensitive Technique, Based on Protein Loss Measurements, to Assess Surface Damage to Human Hair", <i>J. Soc. Cosmet. Chem.</i> , Vol. 44, No. 3, May/June 1993, pp. 163-175.
	<del>18</del>	<del>Results from literature search performed by Assignee, 11 pages.</del> <i>No Data</i>
	<del>19</del>	<del>Results from literature search performed by Assignee, 24 pages.</del> <i>No Data</i>
<i>MDH</i>	20	English language Derwent Abstract of DE 297 09 853, Sep. 20, 1994.
<i>MDH</i>	21	English language Derwent Abstract of JP 06-122614, May 6, 1994.

Examiner	<i>Michael A. Wells</i>	Date Considered	<i>5/17/02</i>
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<i>MAW</i>	22	English language Derwent Abstract of JP 04-266812, Sep. 22, 1992.
<i>MAW</i>	23	English language Derwent Abstract of JP 10-279439, Oct. 20, 1998.
<i>MAW</i>	24	English language Derwent Abstract of JP 09-059134, Mar. 4, 1997.
<i>MAW</i>	25	Co-pending Application - Attorney Docket No. 05725.0393-00000 Title: Compositions Comprising at Least One Aminated C <sub>5</sub> -C <sub>7</sub> Saccharide Unit, and Their Use for the Protection and/or Repair of Keratinous Fibers Inventor(s): David W. CANNELL et al. U.S. Filing Date: March 30, 2001
<i>MAW</i>	26	Co-pending Application - Attorney Docket No. 05725.0592-00000 Title: Compositions Comprising at Least One Compound the Use of C <sub>3</sub> -C <sub>5</sub> Monosaccharides to Protect Keratinous Fibers Inventor(s): David W. CANNELL et al. U.S. Filing Date: July 11, 2000

Examiner	<i>Michael D. Williams</i>	Date Considered	<i>5/17/02</i>
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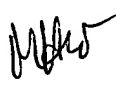
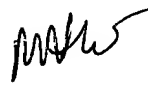

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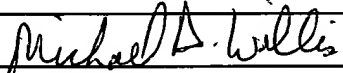
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	27	Co-pending Application - Attorney Docket No. 05725.0637-00000 Title: Compositions Comprising at Least One Aminated C <sub>5</sub> -C <sub>7</sub> Saccharide Unit, and Their Use for the Protection and/or Repair of Keratinous Fibers Inventor(s): David W. CANNELL et al. U.S. Filing Date: March 30, 2001
	28	Co-pending Application - Attorney Docket No. 05725.0777-00000 Title: Heat Activated Durable Styling Compositions Comprising C <sub>3</sub> -C <sub>5</sub> Monosaccharides and Methods for Same Inventor(s): David W. CANNELL et al. U.S. Filing Date: March 30, 2001
	29	Co-pending Application - Attorney Docket No. 05725.0843-00000 Title: Heat Activated Durable Styling Compositions Comprising Aminated C <sub>5</sub> to C <sub>7</sub> Saccharide Units and Methods for Same Inventor(s): David W. CANNELL et al. U.S. Filing Date: March 30, 2001

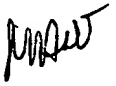


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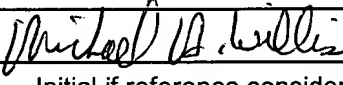
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	30	Co-pending Application - Attorney Docket No. 05725.0844-00000 Title: Heat Activated Durable Conditioning Compositions Comprising an Aminated C <sub>5</sub> to C <sub>7</sub> Saccharide Unit and Methods for Using Same Inventor(s): David W. CANNELL et al. U.S. Filing Date: March 30, 2001
	31	Co-pending Application - Attorney Docket No. 05725.0877-00000 Title: Heat Activated Durable Styling Compositions Comprising C <sub>1</sub> to C <sub>22</sub> Substituted C <sub>3</sub> -C <sub>5</sub> Monosaccharides and Methods for Same Inventor(s): David W. CANNELL et al. U.S. Filing Date: March 30, 2001
	32	Co-pending Application - Attorney Docket No. 05725.0878-00000 Title: Heat Activated Durable Conditioning Comprising C <sub>1</sub> to C <sub>22</sub> Substituted C <sub>3</sub> -C <sub>5</sub> Monosaccharides and Methods for Same Inventor(s): David W. CANNELL et al. U.S. Filing Date: March 30, 2001

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